Light Armored Vehicle Service Life Extension Program (LAV SLEP)

Description

LAV SLEP extends the service life of the LAV through 2015. Its goal is to improve the LAV's survivability, sustainability and mobility. It will also improve readiness and reduce fleet and O&S costs.

Operational Impact

Currently, threat weaponry (e.g. BMP-3) has evolved past the capabilities possessed by the LAV Family of Vehicles (FOV). The SLEP will improve the



survivability of the LAV FOV on the modern battlefield until 2015. The SLEP will enable the Light Armored Reconnaissance Battalion to better perform reconnaissance and security missions, offensive and defensive missions or other operations as the supported Commander may direct. Additionally, the SLEP LAVs supports EMW.

Program Status

A contract for Engineering Manufacturing of the SLEP upgrades was awarded in March 2000. Five LAV-25 vehicles with SLEP kits integrated were delivered on schedule by Metric in March 2001. Government DT/OT testing of the SLEP vehicles began in April 2001 and ended December 2001. A second contract will be awarded for integration of an Improved Thermal Sight System (ITSS) into the LAV-25. This contract will be awarded as a result of an ongoing full and open competitive acquisition. Milestone C decision is expected in Apr 02.

Procurement Profile FY02 FY03 Quantity: 316 455

Developer/Manufacturer Metric Systems,

Ft. Walton Beach, FL